

AMENDMENTS TO THE SPECIFICATION:

Please replace the title with the following:

PROCESS FOR PRODUCING BOROSILICATE GLASSES, BORATE GLASSES
AND CRYSTALLIZING BORON-CONTAINING MATERIALS

Please amend the specification at page 1, line 4 as follows:

~~Description~~ BACKGROUND OF THE INVENTION

1. Field of the Invention

Please add the following heading to the specification at page 1, line 11:

2. Description of Related Art

Please add the following heading to the specification at page 4, line 11:

BRIEF SUMMARY OF THE INVENTION

Please amend the specification at page 4, line 22 as follows:

This object is achieved, in an extremely surprisingly simple way, by a process as
described herein claim 1. ~~Advantageous refinements to the process are given in the subclaims.~~

Please amend the specification at page 5, line 6 as follows:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

The single figure shows a diagram representing a change conductivity of a melt having a
melting material composition according to the present disclosure.

DETAILED DESCRIPTION OF THE INVENTION